

Attorney Docket No.: 67110070.1003  
Serial No. 09/379,439

### REMARKS

Claims 1-54 were originally filed in the present application. Claims 31-40, 46 and 53 are allowed. Claims 1-3, 7-11, 13, 21-30, 41, 44, 47-49, 51, 52 and 54 stand rejected under 35 U.S.C. §102. Claims 4, 14-20 and 45 stand rejected under 35 U.S.C. §103. Claims 5, 6, 12, 20, 42, 43 and 50 are objected to as being dependent from a corresponding rejected base claim, but are deemed allowable if rewritten in independent form.

Applicants have responded to the Examiner's rejections and objection in the Amendment filed March 18, 2004. Additionally, by this Supplemental Amendment, Applicants have further amended Claims 1, 2, 20, 41, 48, 51, 52 and 54, and have added Claims 55-58, however no new matter has been added. In claims 2 and 55-58, applicant claims a source of an electron beam or a source of x-rays comprising a medical linear accelerator. None of the prior art alone or in combination teaches or suggests a medical linear accelerator. Thus, in addition to the reasons set forth in the Amendment filed March 18, 2004, Applicants submit that these claims are also allowable for this reason as well. Accordingly, Claims 1-58 are now pending in the present application, and Applicants assert their condition for allowance over the prior art.

#### **I. CORRECTIONS**

In the previous Amendment, filed March 18, 2004, the Applicants intended to add the phrase "... in a position to receive the emitted x-rays along a longitudinal surface thereof positioned in a direction substantially transverse to the direction of the emitted x-rays" to the end of Claim 47. However, through inadvertent error, the marked-up version of the amendments to the claims did not underline the phrase "to the" or the second occurrence of the word "x-rays." Notwithstanding these errors, the current version of the claims presented in this Supplemental Amendment includes these terms in Claim 47 despite their lack of underlining in the prior Amendment.

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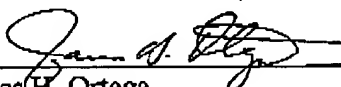
## II. CONCLUSION

In view of the foregoing amendments and remarks, Applicants respectfully submit that pending claims 1-58 are in condition for allowance. Since the three-month deadline for filing a response to the pending Office Action expired on March 3, 2004, Applicants previously requested a one-month extension of time within the Amendment filed March 18, 2004, and submitted the appropriate fee. However, if it is determined that any further fees are required to cover the cost of the prior Amendment or this Supplemental Amendment, or an overpayment has occurred, the Commissioner is authorized to charge those fees or credit any overpayment to Account No. 13-0480, referencing Attorney Docket No. 67110070.1003.

If the Examiner has any questions regarding this Amendment and Response to Office Action or the application in general, the Examiner is invited to contact Applicants' attorney or record at the below-listed telephone number.

Respectfully submitted,

Date: March 22, 2004

  
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